SYSTEM AND METHOD FOR USING A GLOBAL TRANSLATOR TO SYNCHRONIZE WORKSPACE ELEMENTS ACROSS A NETWORK

ABSTRACT OF THE DISCLOSURE

5   A system uses a global translator to automatically synchronize multiple copies of a workspace element across different formats between multiple sites in a secure network environment, independent of whether the sites are protected by site firewalls. The secure network environment includes a global server connected to 10 multiple clients. The system includes a first store for storing a first workspace element in a first format, a second store for storing a second workspace element which is an independently-modifiable copy of the first workspace element in a second format, a communications channel coupling the first store to the second store, 15 synchronization means for synchronizing the first workspace element and the second workspace element, and a translator for translating between the first format and the second format.